



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 58

Complete if Known

Application Number	10/596,897-Conf. #1956
Filing Date	June 28, 2006
First Named Inventor	Jason D. Bonk
Art Unit	1625
Examiner Name	Rita J. Desai
Attorney Docket Number	C1271.70045US03

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1*	US-7,648,997	01-19-2010	Kshirsagar <i>et al.</i>	
	A2*	US-7,612,083	11-03-2009	Griesgraber	
	A3*	US-7,598,382	10-06-2009	Hays <i>et al.</i>	
	A4*	US-7,544,697	06-09-2009	Hays <i>et al.</i>	
	A5*	US-7,427,629	09-23-2008	Kedi <i>et al.</i>	
	A6*	US-7,393,859	07-01-2008	Coleman <i>et al.</i>	
	A7*	US-7,387,271	06-17-2008	Noelle <i>et al.</i>	
	A8*	US-7,375,180	05-20-2008	Gorden <i>et al.</i>	
	A9*	US-7,288,550	10-30-2007	Dellaria <i>et al.</i>	
	A10*	US-7,276,515	10-02-2007	Dellaria <i>et al.</i>	
	A11*	US-7,226,928	06-05-2007	Mitra <i>et al.</i>	
	A12*	US-7,220,758	05-22-2007	Dellaria <i>et al.</i>	
	A13*	US-7,214,675	05-08-2007	Griesgraber	
	A14*	US-7,199,131	04-03-2007	Lindstrom	
	A15*	US-7,179,253	02-20-2007	Graham <i>et al.</i>	
	A16*	US-7,163,947	01-16-2007	Griesgraber <i>et al.</i>	
	A17*	US-7,132,429	11-07-2006	Griesgraber <i>et al.</i>	
	A18*	US-7,125,890	10-24-2006	Dellaria <i>et al.</i>	
	A19*	US-7,115,622	10-03-2006	Crooks <i>et al.</i>	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	⁶
	B1	AU-2002239547-B2	11-30-2006	3M Innovative Properties Co		
	B2	AU-2004220534-A1	09-23-2004	3M Innovative Properties Co		
	B3	AU-2004229478-A1	10-28-2004	3M Innovative Properties Co		
	B4	AU-2004264336-A1	02-24-2005	3M Innovative Properties Co		
	B5	AU-2004268625-A1	03-10-2005	3M Innovative Properties Co		
	B6	CA-2044087-A1	12-09-1991	Roussel Uclaf		✓

Examiner Signature		Date Considered	
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			First Named Inventor	Jason D. Bonk	
			Art Unit	1625	
			Examiner Name	Rita J. Desai	
			Attorney Docket Number	C1271.70045US03	
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A20*	US-7,112,677	09-26-2006	Griesgraber	
	A21*	US-7,098,221	08-29-2006	Heppner <i>et al.</i>	
	A22*	US-7,078,253	07-18-2006	Brunner <i>et al.</i>	
	A23*	US-7,049,439	05-23-2006	Crooks <i>et al.</i>	
	A24*	US-7,038,053	05-02-2006	Lindstrom <i>et al.</i>	
	A25*	US-7,030,131	04-18-2006	Crooks <i>et al.</i>	
	A26*	US-7,030,129	04-18-2006	Miller <i>et al.</i>	
	A27*	US-6,989,389	01-24-2006	Heppner <i>et al.</i>	
	A28*	US-6,969,722	11-29-2005	Heppner <i>et al.</i>	
	A29*	US-6,953,804	10-11-2005	Dellaria <i>et al.</i>	
	A30*	US-6,949,649	09-27-2005	Bonk <i>et al.</i>	
	A31*	US-6,943,255	09-13-2005	Lindstrom <i>et al.</i>	
	A32*	US-6,943,240	09-13-2005	Bauer <i>et al.</i>	
	A33*	US-6,924,293	08-02-2005	Lindstrom	
	A34*	US-6,921,826	07-26-2005	Dellaria <i>et al.</i>	
	A35*	US-6,916,925	07-12-2005	Rice <i>et al.</i>	
	A36*	US-6,903,113	06-07-2005	Heppner <i>et al.</i>	
	A37*	US-6,900,016	05-31-2005	Venter <i>et al.</i>	
	A38*	US-6,897,221	05-24-2005	Crooks <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B7	CA-2158996-A1	10-13-1994	Bayer Ag		
	B8	CN-1354663-A	06-19-2002	3M Innovative Properties Co		✓
	B9	EP-0 145 340-A2	06-19-1985	Riker Laboratories Inc		
	B10	EP-0 223 420-A1	05-27-1987	Shionogi & Co		
	B11	EP-0 310 950-A1	04-12-1989	Riker Laboratories Inc		
	B12	EP-0 385 630-A2	09-05-1990	Riker Laboratories Inc		

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				Art Unit	1625
				Examiner Name	Rita J. Desai
Sheet	3	of	58	Attorney Docket Number	C1271.70045US03

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		Number-Kind Code ² (if known)			
	A39*	US-6,894,165	05-17-2005	Gerster <i>et al.</i>	
	A40*	US-6,894,060	05-17-2005	Slade	
	A41*	US-6,888,000	05-03-2005	Crooks <i>et al.</i>	
	A42*	US-6,878,719	04-12-2005	Lindstrom <i>et al.</i>	
	A43*	US-6,855,350	02-15-2005	Lu	
	A44*	US-6,855,217	02-15-2005	Suzuki	
	A45*	US-6,825,350	11-30-2004	Crooks <i>et al.</i>	
	A46*	US-6,800,624	10-05-2004	Crooks <i>et al.</i>	
	A47*	US-6,790,961	09-14-2004	Gerster <i>et al.</i>	
	A48*	US-6,784,188	08-31-2004	Crooks <i>et al.</i>	
	A49*	US-6,780,873	08-24-2004	Crooks <i>et al.</i>	
	A50*	US-6,720,422	04-13-2004	Dellaria <i>et al.</i>	
	A51*	US-6,720,334	04-13-2004	Dellaria <i>et al.</i>	
	A52*	US-6,720,333	04-13-2004	Dellaria <i>et al.</i>	
	A53*	US-6,716,988	04-06-2004	Dellaria <i>et al.</i>	
	A54*	US-6,703,402	03-09-2004	Gerster <i>et al.</i>	
	A55*	US-6,696,076	02-24-2004	Tomai <i>et al.</i>	
	A56*	US-6,677,334	01-13-2004	Gerster <i>et al.</i>	
	A57*	US-6,649,172	11-18-2003	Johnson	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B13	EP-0 389 302-A1	09-26-1990	Riker Laboratories Inc		
	B14	EP-0 425 306-A2	05-02-1991	Riker Laboratories Inc		
	B15	EP-0 510 260-A2	10-28-1992	Toyo Jozo Kk		
	B16	EP-0 645 389-A1	03-29-1995	Lonza Ag		v
	B17	EP-0 778 277-A1	06-11-1997	Pfizer		
	B18	EP-0 894 797-A1	02-03-1999	Terumo Corp		

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		Number-Kind Code ² (if known)			
	A58*	US-6,638,944	10-28-2003	Mickelson	
	A59*	US-6,630,588	10-07-2003	Rice <i>et al.</i>	
	A60*	US-6,627,640	09-30-2003	Gerster <i>et al.</i>	
	A61*	US-6,627,639	09-30-2003	Stack <i>et al.</i>	
	A62*	US-6,627,638	09-30-2003	Gerster <i>et al.</i>	
	A63*	US-6,610,319	08-26-2003	Tomai <i>et al.</i>	
	A64*	US-6,582,957	06-24-2003	Turner, Jr. <i>et al.</i>	
	A65*	US-6,525,028	02-25-2003	Johnson <i>et al.</i>	
	A66*	US-6,518,280	02-11-2003	Gerster <i>et al.</i>	
	A67*	US-6,518,239	02-11-2003	Kuo <i>et al.</i>	
	A68*	US-6,514,985	02-04-2003	Gerster <i>et al.</i>	
	A69*	US-6,511,485	01-28-2003	Hirt <i>et al.</i>	
	A70*	US-6,486,186	11-26-2002	Fowler <i>et al.</i>	
	A71*	US-6,486,168	11-26-2002	Skwierczynski <i>et al.</i>	
	A72*	US-6,476,000	11-05-2002	Agrawal	
	A73*	US-6,465,654	10-15-2002	Gerster <i>et al.</i>	
	A74*	US-6,451,485	09-17-2002	James <i>et al.</i>	
	A75*	US-6,440,992	08-27-2002	Gerster <i>et al.</i>	
	A76*	US-6,426,334	07-30-2002	Agrawal <i>et al.</i>	

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	B19	EP-1 082 960-A2	03-14-2001	Pfizer Prod Inc		
	B20	EP-1 097 709-A2	05-09-2001	Pfizer Prod Inc		
	B21	EP-1 145 340-A2	10-17-2001	Siemens Westinghouse Power <i>et al.</i>		
	B22	EP-1 256 582-A1	11-13-2002	Hokuriku Pharmaceutical		
	B23	EP-1 341 791-A2	09-10-2003	3M Innovative Properties Co		
	B24	EP-1 495 758-A2	01-12-2005	3M Innovative Properties Co		

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		Number-Kind Code ² (if known)			
	A77*	US-6,406,705	06-18-2002	Davis <i>et al.</i>	
	A78*	US-6,387,938	05-14-2002	Mizuguchi <i>et al.</i>	
	A79*	US-6,387,383	05-14-2002	Dow <i>et al.</i>	
	A80*	US-6,376,501	04-23-2002	Isobe <i>et al.</i>	
	A81*	US-6,365,166	04-02-2002	Beaurline <i>et al.</i>	
	A82*	US-6,348,462	02-19-2002	Gerster <i>et al.</i>	
	A83*	US-6,339,068	01-15-2002	Krieg <i>et al.</i>	
	A84*	US-6,329,381	12-11-2001	Kurimoto <i>et al.</i>	
	A85*	US-6,323,200	11-27-2001	Gerster <i>et al.</i>	
	A86*	US-6,315,985	11-13-2001	Wu <i>et al.</i>	
	A87*	US-6,309,623	10-30-2001	Weers <i>et al.</i>	
	A88*	US-6,303,347	10-16-2001	Johnson <i>et al.</i>	
	A89*	US-6,294,271	09-25-2001	Sumita <i>et al.</i>	
	A90*	US-6,239,116	05-29-2001	Krieg <i>et al.</i>	
	A91*	US-6,207,646	03-27-2001	Krieg <i>et al.</i>	
	A92*	US-6,200,592	03-13-2001	Tomai <i>et al.</i>	
	A93*	US-6,194,388	02-27-2001	Krieg <i>et al.</i>	
	A94*	US-6,126,938	10-03-2000	Guy <i>et al.</i>	
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	B25	HU-34479-A2	03-28-1985	Egyt Gyogyszervegyeszeti Gyar		✓
	B26	HU-210051-A2	06-28-1991	Riker Laboratories Inc		
	B27	HU-218950-A2	09-28-1995	Shionogi & Co		✓
	B28	IL-73534-A	12-23-1990	Riker Laboratories Inc		✓
	B29	JP-4066571-A	03-02-1992	Meiji Seika Kaisha		✓
	B30	JP-4327587-A	11-17-1992	Asahi Chemical Ind		

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	A96*	US-6,121,323	09-19-2000	Merrill	
	A97*	US-6,113,918	09-05-2000	Johnson <i>et al.</i>	
	A98*	US-6,077,349	06-20-2000	Kikuchi	
	A99*	US-6,071,949	06-06-2000	Mulshine <i>et al.</i>	
	A100*	US-6,069,140	05-30-2000	Sessler <i>et al.</i>	
	A101*	US-6,057,371	05-02-2000	Glennon	
	A102*	US-6,028,076	02-22-2000	Hirota <i>et al.</i>	
	A103*	US-5,977,366	11-02-1999	Gerster <i>et al.</i>	
	A104*	US-5,962,636	10-05-1999	Bachmaier <i>et al.</i>	
	A105*	US-5,962,479	10-05-1999	Chen	
	A106*	US-5,939,047	08-17-1999	Jernberg	
	A107*	US-5,886,006	03-23-1999	Nikolaides <i>et al.</i>	
	A108*	US-5,861,268	01-19-1999	Tang <i>et al.</i>	
	A109*	US-5,854,257	12-29-1998	Armitage <i>et al.</i>	
	A110*	US-5,840,744	11-24-1998	Borgman	
	A111*	US-5,837,809	11-17-1998	Grandy <i>et al.</i>	
	A112*	US-5,780,045	07-14-1998	McQuinn <i>et al.</i>	
	A113*	US-5,776,432	07-07-1998	Schultz <i>et al.</i>	
	A114*	US-5,750,134	05-12-1998	Scholz <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B31	JP-5286973-A	11-02-1993	Shionogi & Co		✓
	B32	JP-53050197-A	05-08-1978	Yoshitomi Pharmaceutical		✓
	B33	JP-63010787-A	01-18-1988	Takeda Chemical Industries Ltd		✓
	B34	NZ-545412-A	12-24-2008	Coley Pharm Group Inc		
	B35	RU-2076105-C1	03-27-1997	Hoechst Ag		✓
	B36	RU-2127273-C1	03-10-1999	Janssen Pharmaceutica Nv		✓

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				Application Number	10/596,897-Conf. #1956
				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
Sheet	7	of	58	Attorney Docket Number	C1271.70045US03

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		Number-Kind Code ² (if known)			
	A115*	US-5,741,909	04-21-1998	Gerster <i>et al.</i>	
	A116*	US-5,736,553	04-07-1998	Wick <i>et al.</i>	
	A117*	US-5,731,193	03-24-1998	Mori <i>et al.</i>	
	A118*	US-5,714,608	02-03-1998	Gerster	
	A119*	US-5,648,516	07-15-1997	Nikolaides <i>et al.</i>	
	A120*	US-5,644,063	07-01-1997	Lindstrom <i>et al.</i>	
	A121*	US-5,627,281	05-06-1997	Nikolaides <i>et al.</i>	
	A122*	US-5,612,377	03-18-1997	Crooks <i>et al.</i>	
	A123*	US-5,605,899	02-25-1997	Gerster <i>et al.</i>	
	A124*	US-5,602,256	02-11-1997	Andre <i>et al.</i>	
	A125*	US-5,585,612	12-17-1996	Harp, Jr.	
	A126*	US-5,578,727	11-26-1996	Andre <i>et al.</i>	
	A127*	US-5,571,819	11-05-1996	Sabb <i>et al.</i>	
	A128*	US-5,569,450	10-29-1996	Duan <i>et al.</i>	
	A129*	US-5,530,114	06-25-1996	Bennett <i>et al.</i>	
	A130*	US-5,525,612	06-11-1996	Gerster	
	A131*	US-5,500,228	03-19-1996	Lawter <i>et al.</i>	
	A132*	US-5,494,916	02-27-1996	Lindstrom <i>et al.</i>	
	A133*	US-5,446,160	08-29-1995	Stucky <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	B37	RU-2221798-C2	01-20-2004	Lingstrom <i>et al.</i>		✓
	B38	WO-91/06682-A1	05-16-1991	Pfeifer & Langen		✓
	B39	WO-92/06093-A1	04-16-1992	Minnesota Mining & Mfg		
	B40	WO-92/15581-A1	09-17-1992	Minnesota Mining & Mfg		
	B41	WO-92/15582-A1	09-17-1992	Minnesota Mining & Mfg		
	B42	WO-93/05042-A1	03-18-1993	Minnesota Mining & Mfg		

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			Filing Date	June 28, 2006	
			First Named Inventor	Jason D. Bonk	
			Art Unit	1625	
			Examiner Name	Rita J. Desai	
			Attorney Docket Number	C1271.70045US03	
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		Number-Kind Code ² (if known)			
	A134*	US-5,444,065	08-22-1995	Nikolaides <i>et al.</i>	
	A135*	US-5,378,848	01-03-1995	Takada <i>et al.</i>	
	A136*	US-5,376,501	12-27-1994	Marien <i>et al.</i>	
	A137*	US-5,352,680	10-04-1994	Portoghese <i>et al.</i>	
	A138*	US-5,342,784	08-30-1994	Yamada <i>et al.</i>	
	A139*	US-5,274,113	12-28-1993	Kang <i>et al.</i>	
	A140*	US-5,248,782	09-28-1993	Haugland <i>et al.</i>	
	A141*	US-5,225,183	07-06-1993	Purewal <i>et al.</i>	
	A142*	US-5,187,288	02-16-1993	Kang <i>et al.</i>	
	A143*	US-4,988,714	01-29-1991	Alig <i>et al.</i>	
	A144*	US-4,904,669	02-27-1990	Knoll <i>et al.</i>	
	A145*	US-4,880,779	11-14-1989	Gallaher	
	A146*	US-4,837,378	06-06-1989	Borgman	
	A147*	US-4,826,830	05-02-1989	Han <i>et al.</i>	
	A148*	US-4,800,206	01-24-1989	Alig <i>et al.</i>	
	A149*	US-4,775,674	10-04-1988	Meanwell <i>et al.</i>	
	A150*	US-4,774,339	09-27-1988	Haugland <i>et al.</i>	
	A151*	US-4,758,574	07-19-1988	Robertson <i>et al.</i>	
	A152*	US-4,753,951	06-28-1988	Takada <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B43	WO-93/09119-A1	05-13-1993	Minnesota Mining & Mfg		
	B44	WO-93/20847-A1	10-28-1993	Minnesota Mining & Mfg		
	B45	WO-94/10171-A1	05-11-1994	Pfizer <i>et al.</i>		
	B46	WO-95/02597-A1	01-26-1995	Minnesota Mining & Mfg		
	B47	WO-95/02598-A1	01-26-1995	Minnesota Mining & Mfg		
	B48	WO-96/11199-A1	04-18-1996	Knoll Ag <i>et al.</i>		

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			Examiner Name	Rita J. Desai	
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		Number-Kind Code ² (if known)			
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	A154*	US-4,690,930	09-01-1987	Takada <i>et al.</i>	
	A155*	US-4,668,686	05-26-1987	Meanwell <i>et al.</i>	
	A156*	US-4,593,821	06-10-1986	Brule	
	A157*	US-4,563,525	01-07-1986	Campbell, Jr.	
	A158*	US-4,552,874	11-12-1985	Mardin <i>et al.</i>	
	A159*	US-4,381,344	04-26-1983	Rideout <i>et al.</i>	
	A160*	US-4,053,588	10-11-1977	Konig <i>et al.</i>	
	A161*	US-4,006,237	02-01-1977	Buckle <i>et al.</i>	
	A162*	US-3,917,624	11-04-1975	Abu El-Haj <i>et al.</i>	
	A163*	US-3,899,508	08-12-1975	Wikel	
	A164*	US-3,891,660	06-24-1975	Denzel <i>et al.</i>	
	A165*	US-3,692,907	09-19-1972	Fleming <i>et al.</i>	
	A166*	US-3,670,086	06-13-1972	Pryor <i>et al.</i>	
	A167*	US-3,450,693	06-17-1969	Suzuki <i>et al.</i>	
	A168*	US-2010-0113565	05-06-2010	Gorden <i>et al.</i>	
	A169*	US-2009-0318435	12-24-2009	Hays <i>et al.</i>	
	A170*	US-2009-0270443	10-29-2009	Stoermer <i>et al.</i>	
	A171*	US-2009-0253695	10-08-2009	Kshirsagar <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B49	WO-96/21663-A1	07-18-1996	Minnesota Mining & Mfg		
	B50	WO-97/48703-A1	12-24-1997	Minnesota Mining & Mfg		
	B51	WO-97/48704-A1	12-24-1997	Minnesota Mining & Mfg		
	B52	WO-98/17279-A1	04-30-1998	Minnesota Mining & Mfg		
	B53	WO-98/30562-A1	07-16-1998	Terumo Corp <i>et al.</i>		✓
	B54	WO-98/48805-A1	11-05-1998	Sumitomo Pharma <i>et al.</i>		

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	A172*	US-2009-0240055	09-24-2009	Krepiski <i>et al.</i>	
	A173*	US-2009-0176821	07-09-2009	Kshirsagar <i>et al.</i>	
	A174*	US-2009-0163533	06-25-2009	Hays <i>et al.</i>	
	A175*	US-2009-0163532	06-25-2009	Perman <i>et al.</i>	
	A176*	US-2009-0124611	05-14-2009	Hays <i>et al.</i>	
	A177*	US-2009-0105295	04-23-2009	Kshirsagar <i>et al.</i>	
	A178*	US-2009-0099161	04-16-2009	Rice <i>et al.</i>	
	A179*	US-2009-0075980	03-19-2009	Hays <i>et al.</i>	
	A180*	US-2009-0069314	03-12-2009	Kshirsagar <i>et al.</i>	
	A181*	US-2009-0069299	03-12-2009	Merrill <i>et al.</i>	
	A182*	US-2009-0062328	03-05-2009	Kshirsagar <i>et al.</i>	
	A183*	US-2009-0042925	02-12-2009	Kshirsagar <i>et al.</i>	
	A184*	US-2009-0030031	01-29-2009	Kshirsagar <i>et al.</i>	
	A185*	US-2009-0030030	01-29-2009	Bonk <i>et al.</i>	
	A186*	US-2009-0029988	01-29-2009	Kshirsagar <i>et al.</i>	
	A187*	US-2009-0023722	01-22-2009	Coleman <i>et al.</i>	
	A188*	US-2009-0018122	01-15-2009	Lindstrom <i>et al.</i>	
	A189*	US-2009-0017076	01-15-2009	Miller <i>et al.</i>	
	A190*	US-2009-0005371	01-01-2009	Rice <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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	B56	WO-98/54226-A1	12-03-1998	Pastoral Agric Res Inst Nz Ltd <i>et al.</i>		
	B57	WO-99/18105-A1	04-15-1999	Ortho Mcneil Pharm Inc		
	B58	WO-99/29693-A1	06-17-1999	Minnesota Mining & Mfg		
	B59	WO-00/06577-A1	02-10-2000	3M Innovative Properties Co		
	B60	WO-00/09506-A1	02-24-2000	Hokuriku Pharmaceutical <i>et al.</i>		✓

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		Number-Kind Code ² (if known)			
	A191*	US-2008-0318998	12-25-2008	Prince <i>et al.</i>	
	A192*	US-2008-0312434	12-18-2008	Lindstrom <i>et al.</i>	
	A193*	US-2008-0306252	12-11-2008	Crooks <i>et al.</i>	
	A194*	US-2008-0269192	10-30-2008	Griesgraber <i>et al.</i>	
	A195*	US-2008-0207674	08-28-2008	Stoesz <i>et al.</i>	
	A196*	US-2008-0119508	05-22-2008	Slade <i>et al.</i>	
	A197*	US-2008-0114019	05-15-2008	Kshirsagar <i>et al.</i>	
	A198*	US-2008-0085895	04-10-2008	Griesgraber <i>et al.</i>	
	A199*	US-2008-0070907	03-20-2008	Griesgraber <i>et al.</i>	
	A200*	US-2008-0015184	01-17-2008	Kshirsagar <i>et al.</i>	
	A201*	US-2007-0292456	12-20-2007	Hammerbeck <i>et al.</i>	
	A202*	US-2007-0287725	12-13-2007	Miser <i>et al.</i>	
	A203*	US-2007-0259907	11-08-2007	Prince	
	A204*	US-2007-0259881	11-08-2007	Dellaria <i>et al.</i>	
	A205*	US-2007-0219228	09-20-2007	Niwas <i>et al.</i>	
	A206*	US-2007-0219196	09-20-2007	Krepiski <i>et al.</i>	
	A207*	US-2007-0213356	09-13-2007	Merrill <i>et al.</i>	
	A208*	US-2007-0208052	09-06-2007	Prince <i>et al.</i>	
	A209*	US-2007-0167476	07-19-2007	Kshirsagar <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B61	WO-00/19987-A1	04-13-2000	3M Innovative Properties Co <i>et al.</i>		
	B62	WO-00/40228-A2	07-13-2000	3M Innovative Properties Co		
	B63	WO-00/47719-A2	08-17-2000	3M Innovative Properties Co		
	B64	WO-00/75304-A1	12-14-2000	Aventis Pasteur <i>et al.</i>		✓
	B65	WO-00/76505-A1	12-21-2000	3M Innovative Properties Co		
	B66	WO-00/76518-A1	12-21-2000	3M Innovative Properties Co		

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	A210*	US-2007-0155767	07-05-2007	Radmer <i>et al.</i>	
	A211*	US-2007-0099901	05-03-2007	Krepiski <i>et al.</i>	
	A212*	US-2007-0072893	03-29-2007	Krepiski <i>et al.</i>	
	A213*	US-2007-0066639	03-22-2007	Kshirsagar <i>et al.</i>	
	A214*	US-2007-0060754	03-15-2007	Lindstrom <i>et al.</i>	
	A215*	US-2006-0106052	05-18-2006	Crooks <i>et al.</i>	
	A216*	US-2006-0100229	05-11-2006	Hays <i>et al.</i>	
	A217*	US-2006-0009482	01-12-2006	Tomai <i>et al.</i>	
	A218*	US-2005-0281813	12-22-2005	Dedera <i>et al.</i>	
	A219*	US-2005-0267145	12-01-2005	Merrill <i>et al.</i>	
	A220*	US-2005-0239735	10-27-2005	Miller <i>et al.</i>	
	A221*	US-2005-0239733	10-27-2005	Jurk <i>et al.</i>	
	A222*	US-2005-0234088	10-20-2005	Griesgraber	
	A223*	US-2005-0226878	10-13-2005	Tomai <i>et al.</i>	
	A224*	US-2005-0171072	08-04-2005	Tomai <i>et al.</i>	
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	A227*	US-2005-0136065	06-23-2005	Valiante	
	A228*	US-2005-0119273	06-02-2005	Lipford <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B67	WO-00/76519-A1	12-21-2000	3M Innovative Properties Co		
	B68	WO-01/34709-A1	05-17-2001	3M Innovative Properties Co		
	B69	WO-01/51486-A2	07-19-2001	Byk Gulden Lomberg Chem Fab <i>et al.</i>		
	B70	WO-01/55439-A1	08-02-2001	Progenics Pharm Inc		
	B71	WO-01/58900-A1	08-16-2001	Hokuriku Pharmaceutical <i>et al.</i>		√
	B72	WO-01/74343-A2	10-11-2001	3M Innovative Properties Co		

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				Application Number	10/596,897-Conf. #1956
				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
Sheet	13	of	58	Attorney Docket Number	C1271.70045US03

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A229*	US-2005-0096259	05-05-2005	Tomai <i>et al.</i>	
	A230*	US-2005-0070460	03-31-2005	Hammerbeck <i>et al.</i>	
	A231*	US-2005-0059072	03-17-2005	Birmachu <i>et al.</i>	
	A232*	US-2005-0054665	03-10-2005	Miller <i>et al.</i>	
	A233*	US-2005-0054640	03-10-2005	Griesgraber <i>et al.</i>	
	A234*	US-2005-0048072	03-03-2005	Kedl <i>et al.</i>	
	A235*	US-2005-0032829	02-10-2005	Lindstrom <i>et al.</i>	
	A236*	US-2005-0009858	01-13-2005	Martinez-Colon <i>et al.</i>	
	A237*	US-2004-0265351	12-30-2004	Miller <i>et al.</i>	
	A238*	US-2004-0258698	12-23-2004	Wightman <i>et al.</i>	
	A239*	US-2004-0204436	10-14-2004	Gerster <i>et al.</i>	
	A240*	US-2004-0167157	08-26-2004	Masui <i>et al.</i>	
	A241*	US-2004-0157874	08-12-2004	Crooks <i>et al.</i>	
	A242*	US-2004-0132766	07-08-2004	Griesgraber	
	A243*	US-2004-0132748	07-08-2004	Isobe <i>et al.</i>	
	A244*	US-2004-0106638	06-03-2004	Lindstrom	
	A245*	US-2004-0097542	05-20-2004	Crooks <i>et al.</i>	
	A246*	US-2004-0092545	05-13-2004	Crooks <i>et al.</i>	
	A247*	US-2004-0076633	04-22-2004	Thomsen <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B73	WO-01/74821-A1	10-11-2001	Shionogi & Co <i>et al.</i>		✓
	B74	WO-02/07725-A1	01-31-2002	Alteon Inc		
	B75	WO-02/22809-A2	03-21-2002	Coley Pharm GmbH <i>et al.</i>		
	B76	WO-02/24225-A1	03-28-2002	Glaxo Group Ltd <i>et al.</i>		
	B77	WO-02/46188-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B78	WO-02/46189-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		

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				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
Sheet	14	of	58	Attorney Docket Number	C1271.70045US03

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	A248*	US-2004-0072858	04-15-2004	Charles <i>et al.</i>	
	A249*	US-2004-0067975	04-08-2004	Crooks <i>et al.</i>	
	A250*	US-2004-0023870	02-05-2004	Dedera <i>et al.</i>	
	A251*	US-2004-0010007	01-15-2004	Dellaria <i>et al.</i>	
	A252*	US-2003-0232852	12-18-2003	Lindstrom <i>et al.</i>	
	A253*	US-2003-0232763	12-18-2003	Jia	
	A254*	US-2003-0232074	12-18-2003	Lipford <i>et al.</i>	
	A255*	US-2003-0216481	11-20-2003	Jia	
	A256*	US-2003-0212092	11-13-2003	Heppner <i>et al.</i>	
	A257*	US-2003-0199461	10-23-2003	Averett <i>et al.</i>	
	A258*	US-2003-0187016	10-02-2003	Crooks <i>et al.</i>	
	A259*	US-2003-0185835	10-02-2003	Braun	
	A260*	US-2003-0172391	09-11-2003	Turner <i>et al.</i>	
	A261*	US-2003-0158192	08-21-2003	Crooks <i>et al.</i>	
	A262*	US-2003-0144283	07-31-2003	Coleman <i>et al.</i>	
	A263*	US-2003-0133733	07-17-2003	Korhonen	
	A264*	US-2003-0096998	05-22-2003	Gerster <i>et al.</i>	
	A265*	US-2003-0088102	05-08-2003	Matsubara <i>et al.</i>	
	A266*	US-2003-0082108	05-01-2003	Mulshine <i>et al.</i>	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				
	B79	WO-02/46190-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B80	WO-02/46191-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B81	WO-02/46192-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B82	WO-02/46193-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B83	WO-02/46194-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		
	B84	WO-02/46749-A2	06-13-2002	3M Innovative Properties Co <i>et al.</i>		

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				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				
	B85	WO-02/85905-A1	10-31-2002	Japan Energy Corp <i>et al.</i>		v
	B86	WO-02/102377-A1	12-27-2002	3M Innovative Properties Co <i>et al.</i>		
	B87	WO-03/08421-A1	01-30-2003	Shionogi & Co <i>et al.</i>		v
	B88	WO-03/09852-A1	02-06-2003	Merck & Co Inc <i>et al.</i>		
	B89	WO-03/20889-A2	03-13-2003	3M Innovative Properties Co		
	B90	WO-03/43572-A2	05-30-2003	3M Innovative Properties Co		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B103	WO-03/97641-A2	11-27-2003	Novartis Ag <i>et al.</i>		
	B104	WO-03/101949-A2	12-11-2003	3M Innovative Properties Co		
	B105	WO-03/103584-A2	12-18-2003	3M Innovative Properties Co		
	B106	WO-2004/028539-A2	04-08-2004	3M Innovative Properties Co		
	B107	WO-2004/041285-A1	05-21-2004	Tularik Inc <i>et al.</i>		
	B108	WO-2004/043913-A2	05-27-2004	Trimeris Inc		

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				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
				Attorney Docket Number	C1271.70045US03
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	B109	WO-2004/053057-A2	06-24-2004	3M Innovative Properties Co		
	B110	WO-2004/053452-A2	06-24-2004	3M Innovative Properties Co		
	B111	WO-2004/058759-A1	07-15-2004	3M Innovative Properties Co		
	B112	WO-2004/071459-A2	08-26-2004	3M Innovative Properties Co <i>et al.</i>		
	B113	WO-2004/075865-A2	09-10-2004	3M Innovative Properties Co		
	B114	WO-2004/080398-A2	09-23-2004	3M Innovative Properties Co <i>et al.</i>		

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				Examiner Name	Rita J. Desai
				Attorney Docket Number	C1271.70045US03
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	B115	WO-2004/091500-A2	10-28-2004	3M Innovative Properties Co <i>et al.</i>		
	B116	WO-2004/096144-A2	11-11-2004	3M Innovative Properties Co		
	B117	WO-2004/110991-A2	12-23-2004	3M Innovative Properties Co <i>et al.</i>		
	B118	WO-2004/110992-A2	12-23-2004	3M Innovative Properties Co <i>et al.</i>		
	B119	WO-2005/003064-A2	01-13-2005	3M Innovative Properties Co		
	B120	WO-2005/003065-A2	01-13-2005	3M Innovative Properties Co		

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First Named Inventor	Jason D. Bonk
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Art Unit	1625
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Examiner Name	Rita J. Desai
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Attorney Docket Number	C1271.70045US03
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	B121	WO-2005/016273-A2	02-24-2005	3M Innovative Properties Co		
	B122	WO-2005/016275-A2	02-24-2005	3M Innovative Properties Co <i>et al.</i>		
	B123	WO-2005/023190-A2	03-17-2005	3M Innovative Properties Co		
	B124	WO-2005/025614-A2	03-24-2005	Glaxo Group Ltd <i>et al.</i>		
	B125	WO-2005/029037-A2	03-31-2005	3M Innovative Properties Co		
	B126	WO-2005/041891-A2	05-12-2005	3M Innovative Properties Co		

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	B127	WO-2005/049076-A1	06-02-2005	Ct Ingenieria Genetica Biotech <i>et al.</i>		√
	B128	WO-2005/065678-A1	07-21-2005	3M Innovative Properties Co		
	B129	WO-2005/067500-A2	07-28-2005	3M Innovative Properties Co		
	B130	WO-2005/110013-A2	11-24-2005	3M Innovative Properties Co <i>et al.</i>		
	B131	WO-2006/063072-A2	06-15-2006	3M Innovative Properties Co <i>et al.</i>		
	B132	WO-2006/063152-A2	06-15-2006	3M Innovative Properties Co <i>et al.</i>		

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	B133	WO-2006/073940-A2	07-13-2006	3M Innovative Properties Co <i>et al.</i>		
	B134	WO-2006/074045-A2	07-13-2006	3M Innovative Properties Co <i>et al.</i>		
	B135	WO-2006/084251-A2	08-10-2006	3M Innovative Properties Co <i>et al.</i>		
	B136	WO-2006/086634-A2	08-17-2006	3M Innovative Properties Co <i>et al.</i>		
	B137	WO-2006/093514-A2	09-08-2006	3M Innovative Properties Co <i>et al.</i>		
	B138	WO-2006/107753-A2	10-12-2006	3M Innovative Properties Co		

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				Application Number	10/596,897-Conf. #1956
				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
				Attorney Docket Number	C1271.70045US03
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FOREIGN PATENT DOCUMENTS						
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	B145	WO-2007/030775-A2	03-15-2007	3M Innovative Properties Co <i>et al.</i>		
	B146	WO-2007/030777-A2	03-15-2007	3M Innovative Properties Co <i>et al.</i>		
	B147	WO-2007/035935-A1	03-29-2007	3M Innovative Properties Co <i>et al.</i>		
	B148	WO-2007/056112-A2	05-18-2007	3M Innovative Properties Co <i>et al.</i>		
	B149	WO-2007/062043-A1	05-31-2007	3M Innovative Properties Co <i>et al.</i>		
	B150	WO-2007/075468-A1	07-05-2007	3M Innovative Properties Co <i>et al.</i>		

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	B151	WO-2007/079086-A1	07-12-2007	3M Innovative Properties Co <i>et al.</i>		
	B152	WO-2007/079146-A1	07-12-2007	3M Innovative Properties Co <i>et al.</i>		
	B153	WO-2007/079169-A2	07-12-2007	3M Innovative Properties Co <i>et al.</i>		
	B154	WO-2007/079171-A2	07-12-2007	3M Innovative Properties Co <i>et al.</i>		
	B155	WO-2007/079202-A2	07-12-2007	3M Innovative Properties Co <i>et al.</i>		
	B156	WO-2007/079203-A2	07-12-2007	3M Innovative Properties Co <i>et al.</i>		

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	B158	WO-2007/106852-A2	09-20-2007	3M Innovative Properties Co <i>et al.</i>		
	B159	WO-2007/106854-A2	09-20-2007	3M Innovative Properties Co <i>et al.</i>		
	B160	WO-2007/120121-A2	10-25-2007	Coley Pharm Group Inc <i>et al.</i>		
	B161	WO-2007/143526-A2	12-13-2007	Coley Pharm Group Inc <i>et al.</i>		
	B162	WO-2008/008432-A2	01-17-2008	Coley Pharm Group Inc <i>et al.</i>		

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	B163	WO-2008/030511-A2	03-13-2008	Coley Pharmaceutical Group In <i>et al.</i>	
	B164	WO-2008/036312-A1	03-27-2008	Coley Pharm Group Inc <i>et al.</i>	
	B165	WO-2008/045543-A1	04-17-2008	Coley Pharm Group Inc <i>et al.</i>	

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				Examiner Name	Rita J. Desai
Sheet	29	of	58	Attorney Docket Number	C1271.70045US03

NON PATENT LITERATURE DOCUMENTS			
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	C1	Invitation to Pay Additional Fees for PCT/US2004/043447 mailed June 20, 2005 (C1271.70045WO00).	
	C2	International Search Report and Written Opinion for PCT/US2004/043447 mailed August 24, 2005 (C1271.70045WO00).	
	C3	International Preliminary Report on Patentability for PCT/US2004/043447 mailed July 13, 2006 (C1271.70045WO00).	
	C4	[NO AUTHOR LISTED] "Comparative Tests." Filed April 8, 2005 during prosecution for EP 00938205.2, EP 00950215.4 and EP 00938211.0 in the name of 3M Innovative Properties Co.	
	C5	[NO AUTHOR LISTED] Chemical Abstracts. 1964;61(1):6060g.	
	C6	[NO AUTHOR LISTED] Encyclopedia of Pharmaceutical Technology. 2nd Ed. Marcel Dekker, Inc. 2002:856-60.	
	C7	AGRAWAL <i>et al.</i> , Synthetic agonists of Toll-like receptors 7, 8 and 9. Biochem Soc Trans. 2007 Dec;35(Pt 6):1461-7.	
	C8	AHMED <i>et al.</i> , A new rapid and simple non-radioactive assay to monitor and determine the proliferation of lymphocytes: an alternative to [3H]thymidine incorporation assay. J Immunol Methods. 1994 Apr 15;170(2):211-24.	
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	C10	AKIRA <i>et al.</i> , Toll-like receptors: critical proteins linking innate and acquired immunity. Nature Immunol. 2001;2(8):675-80	

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	C11	ALEXOPOULOU <i>et al.</i> , Recognition of double-stranded RNA and activation of NF-kappaB by Toll-like receptor 3. <i>Nature</i> . 2001 Oct 18;413(6857):732-8.		
	C12	ASSUMA <i>et al.</i> , IL-1 and TNF Antagonists Inhibit the Inflammatory Response and Bone Loss in Experimental Periodontitis. <i>J Immunol</i> . 2000;160:403-09.		
	C13	AU <i>et al.</i> , Virus-mediated induction of interferon A gene requires cooperation between multiple binding factors in the interferon alpha promoter region. <i>J Biol Chem</i> . 1993 Nov 15;268(32):24032-40.		
	C14	AUERBACH <i>et al.</i> , Erythema nodosum following a jellyfish sting. <i>J Emerg Med</i> . 1987 Nov-Dec;5(6):487-91.		
	C15	AUWERS, [Über die Isomerie-Verhältnisse in der Pyrazol-Reihe. <i>Berichte</i> . VI.] 1926;601-607. German		
	C16	BAFFIS <i>et al.</i> , Use of interferon for prevention of hepatocellular carcinoma in cirrhotic patients with hepatitis B or hepatitis C virus infection. <i>Ann Intern Med</i> . 1999 Nov 2;131(9):696-701.		
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	C20	BECK <i>et al.</i> , Dental Infections and Atherosclerosis. <i>Am Heart J</i> . 1999;13:528-33.		

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				Art Unit	1625
				Examiner Name	Rita J. Desai
Sheet	31	of	58	Attorney Docket Number	C1271.70045US03

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	C21	BECKETT <i>et al.</i> , Configurational Studies in Synthetic Analgesics: the Synthesis of (-)-Methadone from D-(-)- Alanine. J Chem Soc. 1957;1:858-61.		
	C22	BEILMAN <i>et al.</i> , Experimental brown spider bite in the guinea pig: Results of treatment with dapsone or hyperbaric oxygen. J Wilderness Medicine. 1994;5:287-94.		
	C23	BELIKOV, Abbreviated Guide to Synthetic and Natural Medications. Pharmaceutical Chemistry. Higher School. 1993;1:43-47. Russian.	√	
	C24	BELTRAMI <i>et al.</i> , Some Methylhydrazonium Salts; An Improved Synthesis of Tetramethylhydrazine. J Am Chem Soc. 1956;78:2467-68.		
	C25	BERNSTEIN <i>et al.</i> , Daily or weekly therapy with resiquimod (R-848) reduces genital recurrences in herpes simplex virus-infected guinea pigs during and after treatment. J Infect Dis. 2001 Mar 15;183(6):844-9. Epub 2001 Feb 13.		
	C26	BERTINO <i>et al.</i> , Principles of Cancer Therapy. Cecil Textbook of Medicine. Goldman <i>et al.</i> , eds. 21th Ed. W.B. Saunders Company. 2000;1:1060-74.		
	C27	BEUTLER <i>et al.</i> , Tumor necrosis factor in the pathogenesis of infectious diseases. Crit Care Med. 1993 Oct;21(10 Suppl):S423-35.		
	C28	BEUTNER <i>et al.</i> , Therapeutic response of basal cell carcinoma to the immune response modifier imiquimod 5% cream. J Am Acad Dermatol. 1999 Dec;41(6):1002-7.		
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	C31	BISHOP <i>et al.</i> , Molecular mechanisms of B lymphocyte activation by the immune response modifier R-848. J Immunol. 2000 Nov 15;165(10):5552-7.		
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	C41	BUISSON <i>et al.</i> , Preparation and use of (S)-O-acetyllactyl chloride (Mosandl's reagent) as a chiral derivatizing agent. Tetrahedron Assym. 1999;10:2997-3002.		
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				Examiner Name	Rita J. Desai
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	C51	CHUANG <i>et al.</i> , Toll-like receptor 9 mediates CpG-DNA signaling. J Leukoc Biol. 2002 Mar;71(3):538-44.		
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	C71	DOCKRELL <i>et al.</i> , Imiquimod and resiquimod as novel immunomodulators. J Antimicrob Chemother. 2001 Dec;48(6):751-5.		
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	C81	FONTENEAU <i>et al.</i> , Human Immunodeficiency Virus Type 1 Activates Plasmacytoid Dendritic Cells and Concomitantly Induces the Bystander Maturation of Myeloid Dendritic Cells. J Virol. 2004;78(10):5223-32.		
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	C100	HAYASHI Toll-like receptors stimulate human neutrophil function. Blood. 2003 Oct 1;102(7):2660-69. Epub 2003 Jun 26.	

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	C111	HOUBEN-WEYL, Quinoline and Isoquinoline. Methoden der Organischen Chemie. 1980:271-79. German.	✓
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	C131	KURT-JONES <i>et al.</i> , Role of toll-like receptor 2 (TLR2) in neutrophil activation: GM-CSF enhances TLR2 expression and TLR2-mediated interleukin 8 responses in neutrophils. Blood. 2002 Sep 1;100(5):1860-8.	
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				Filing Date	June 28, 2006
				First Named Inventor	Jason D. Bonk
				Art Unit	1625
				Examiner Name	Rita J. Desai
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	C141	LITT <i>et al.</i> , Mucosal delivery of vaccine antigens displayed on the surface of Lactococcus lactis. Immunology Lett. 1999;69(1):61. Abstract #11.26.		
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	C161	MERIGIAN <i>et al.</i> , Envenomation From the Brown Recluse Spider: Review of Mechanism and Treatment Options. Am J Ther. 1996 Oct;3(10):724-734.	
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	C171	MULLER <i>et al.</i> , An improved one-pot procedure for the synthesis of alkynes from aldehydes. Synlett. 1996;6:521-522.		
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				Examiner Name	Rita J. Desai
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	C221	SERRAT <i>et al.</i> , A highly efficient and straightforward stereoselective synthesis of novel chiral α -acetylenic ketones. Tetrahedron: Assymetry. 1999;10:3417-30.	
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	C251	TAKEICHI <i>et al.</i> , Cytokine profiles of T-lymphocytes from gingival tissues with pathological pocketing. J Dent Res. 2000 Aug;79(8):1548-55.		
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